

Case No. GCSD-1469 (51335)

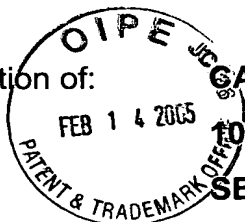
COMMISSIONER FOR PATENTS
P.O. BOX 1450
ALEXANDRIA, VA 22313-1450

In re Application of:

Serial No.:

Filed:

For:



GAIN ET AL.

10/658,021

SEPTEMBER 9, 2003

MOBILE AD HOC NETWORK (MANET) PROVIDING
QUALITY-OF-SERVICE (QoS) BASED UNICAST AND
MULTICAST FEATURES

Sir:

Transmitted herewith is an INFORMATION DISCLOSURE STATEMENT in the above-identified application.

1. ☐ This IDS is submitted under 37 C.F.R. § 1.97. No fee is required.
2. ☐ This IDS is submitted under 37 C.F.R. § 1.97(c). Enclosed is a check in the amount of \$ 180.00.
3. ☒ This IDS is submitted under 37 C.F.R. § 1.97(c) and (e). No fee is required.
4. ☐ This IDS is submitted under 37 C.F.R. § 1.97(d) and (e). Enclosed is a check in the amount of \$ 130.00 to cover the petition fee.
5. ☒ The Commissioner is hereby authorized to charge or credit any discrepancies in fee amounts to Deposit Account No. 08-0870.
6. ☒ Please associate this application with Customer No. 27975.

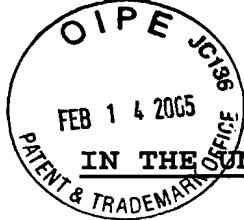


27975

PATENT TRADEMARK OFFICE

Date: February 10, 2005

CHRISTOPHER F. REGAN
Reg. No. 34,906



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:)
CAIN ET AL.)
)
Serial No. 10/658,021)
Confirmation No: 2804)
Filing Date: SEPTEMBER 9, 2003)
)
For: MOBILE AD HOC NETWORK (MANET))
PROVIDING QUALITY-OF-SERVICE)
(QoS) BASED UNICASE AND MULTI-)
CAST FEATURES)

CITATION UNDER 37 CFR §1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Attached is Form PTO-1449 listing several references for consideration in the examination of the above-identified application. In accordance with current USPTO procedures published 05 AUG 2003, in 1276 OG 55, copies of the U.S. patent documents cited in the form 1449A are not attached. The undersigned would be happy to provide copies of these references if requested. It is requested that these references be considered by the Examiner and officially made of record in accordance with the provisions of 37 CFR §1.97 and Section 609 of the MPEP.

Respectfully submitted,

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In Re Patent Application of:

CAIN ET AL.

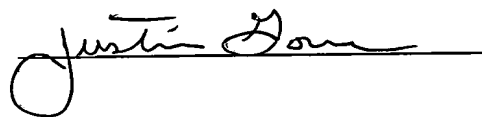
Serial No: 10/658,021

Filing Date: **SEPTEMBER 9, 2003**

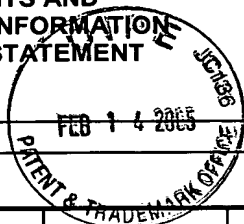


CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: **COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450**, on this 10th day of February, 2005.

A handwritten signature in cursive script, appearing to read "Justin Lane", written over a horizontal line.

SUBSTITUTE FORM PTO-1449A LIST OF PATENTS AND APPLICANT'S INFORMATION DISCLOSURE STATEMENT	Atty Docket:	GCSD-1469 (51335)
	Serial No.:	10/658,021
	Applicant:	CAIN ET AL.
	Filing Date:	SEPTEMBER 9, 2003
	Group:	



U.S. PATENT DOCUMENTS

Examiner Initials		Document Number	Date	Name	Class	Sub Class	Filing Date
	AA	6,728,215	04/27/04	Alperovich et al.			
	AB	6,813,272	11/2/04	An et al.			
	AC	2003/ 0161268	08/28/03	Larsson et al.			
	AD	2002/ 0173271	11/21/02	Blair et al.			
	AE	2004/ 0023652	02/05/04	Shah et al.			
	AF	2004/ 0146007	07/29/04	Saadawi et al.			
	AG	2004/ 0170127	09/02/04	Tanaka			
	AH						
	AI						
	AJ						

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Sub Class	Translation
	AK						
	AL						
	AM						

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

	AN	Chiang et al., "Admission Control, Power Control and QoS Analyses for Ad Hoc Wireless Networks", IEEE, 2000, pages 445-449.
	AO	Dong et al., "Effective Admission Control in Multihop Mobile Ad Hoc Networks", Communication Technology Proceedings, International Conference, 9-11 April 2003, Vol. 2, pages 1291-1294
	AP	Laboid et al., QoS-ASR: An Adaptive Source Routing Protocol with QoS Support in Multihop Mobile Wireless Networks

EXAMINER:	DATE CONSIDERED:
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***EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.